

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WADA et al.  
Filed: July 13, 2004  
Docket No.: 10873.1472USWO  
Title: OPTICAL HEAD, OPTICAL RECORDING/REPRODUCING DEVICE  
USING THE SAME, AND ABERRATION CORRECTING METHOD

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 371503477 US  
Date of Deposit: July 13, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: John Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop PCT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the International Search Report. At least some of the references were recently cited in an International Search Report mailed May 20, 2003.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

Japanese reference 2000-131603 corresponds with U.S. 6,721,259.

Japanese reference 2000-171346 corresponds with U.S. 6,498,330.

Japanese reference 10-334575 corresponds with U.S. 6,115,336.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

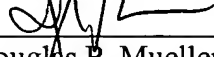
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612) 332-3300

Dated: July 13, 2004

By:   
Douglas P. Mueller  
Reg. No. 30,300

DPM/jh

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PATENT TRADEMARK OFFICE

Date Mailed: July 13, 2004

Sheet 1 of 1

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 10873.1472USWO	Application Number: Unknown <b>10/502242</b>
	Applicant: WADA et al.	
	Filing Date: July 13, 2004	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,078,554	06.2000	Ootaki et al.			
	6,721,259	04.2004	Yamamoto et al.			
	6,498,330	12.2002	Yoshida			
	6,115,336	09.2000	Okada			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	11-312327	11.1999	Japan			Abstract	
	2000-131603	05.2000	Japan			See IDS	
	2000-171346	06.2000	Japan			See IDS	
	10-334575	12.1998	Japan			See IDS	
	11-110802	04.1999	Japan			Abstract	
	2001-84631	03.2001	Japan			Abstract	
	2000-348362	12.2000	Japan			Abstract	
	2000-20993	01.2000	Japan			Abstract	
	00/79525	12.2000	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	